06/16/2004

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NOTICE OF ALLOWANCE AND FEE(S) DUE

21552 7590
MADSON & METCALF
GATEWAY TOWER WEST
SUITE 900
15 WEST SOUTH TEMPLE

SALT LAKE CITY, UT 84101

EXAMINER
HEINRICH, SAMUEL M

PAPER NUMBER

ART UNIT

DATE MAILED: 06/16/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/005 270	12/04/2001	Scott F. Hassett	1566 2 6 1	6776

TITLE OF INVENTION: MULTI-FACETED GASIFIER AND RELATED METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	09/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 21552 7590 06/16/2004 MADSON & METCALF GATEWAY TOWER WEST SUITE 900 15 WEST SOUTH TEMPLE SALT LAKE CITY, UT 84101 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMAT 10/005,279 12/04/2001 Scott E. Hassett 1566.2.6.1 677: TITLE OF INVENTION: MULTI-FACETED GASIFIER AND RELATED METHODS	n the Unite an enveloping facsimil positor's name (Signature) (Date)					
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MADSON & METCALF GATEWAY TOWER WEST SUITE 900 15 WEST SOUTH TEMPLE SALT LAKE CITY, UT 84101 APPLICATION NO. FILING DATE 10/005,279 12/04/2001 FIRST NAMED INVENTOR 1 hereby certify that this Fee(s) Transmital is being deposited with States Postal Service with sufficient postage for first class small in addressed to the Mail Stop ISSUE FEE address above, or bein transmitted to the USPTO, on the date indicated below. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMAT	(Signature) (Date)					
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EXAMINER ART UNIT CLASS-SUBCLASS '						
HEINRICH, SAMUEL M 1725 048-195000						
Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of Correspondence address (or Change of up to a signle from (having as a member a registered patent attorney or agents. If no name is listed, no name will be printed. Change of Correspondence address or agents and the name is listed, no name will be printed. Change of the patent attorney or agents and the names of up to 2 registered attorney or agents. If no name is listed, no name will be printed. Change of the patent attorney or agents are registered attorney or agents and the names of up to 2 registered attorney or agents and the names of up to 2 registered attorney or agents and the names of up to 2 registered attorney or agents and the names of up t						
Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.						
(Authorized Signature) (Date)						
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Fatent and Trademark Office.						
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



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15 WEST SOUTH TEMPLE			1725	
SALT LAKE C	TTY, UT 84101	DATE MAILED: 06/16/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 498 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 498 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.